Amendment and Response

Serial No.: 09/529,691 Confirmation No.: 3203 Filed: August 29, 2000

For: INHIBITION OF TUMOR CELL ADHESION TO TYPE IV COLLAGEN

Page 2 of 9

The paragraph beginning at page 5, line 27, has been amended as follows:



Figure 2A and B show the inhibition of M14#5 human melanoma cell invasion through MATRIGEL by 500 µg/mL (A) or 1 mg/mL (B) of L-IVH1, D-IVH1, or RI-IVH1 (a polypeptide having the sequence pro-ala-gly-pro-trp-gly-pro-asn-gly-lys-asp-gly-lys-val-gly (all L-form: SEQ ID NO:3), which is the all-D form synthesized in the reverse order and referred to as "Retro-Inverso"). Cells were mixed with the peptides and then tested for their ability to invade through MATRIGEL basement membrane (obtained from Collaborative Biomedical Products). The data represents the means of triplicate points plus or minus the standard errors of the means.